Docket No.: 110261

## APPLICATION FOR UNITED STATES PATENT **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

| -  | named below)  | of the subje                | ct matter which is cla                          | -                                      | is listed below) or an or ich a patent is sought  | -                                    | -                                     | (if<br>—    |
|--|---|-----------------------------|---|--|---|--------------------------------------|---------------------------------------|-------------|
| described and claim                        |   |                             | <del></del>                                     |  |   |                                      |                                       | _           |
| Check ne                                   | iod iii dio speci   |                             |   |  |   |                                      |                                       |             |
| *a. 🔲                                      | attached here   |                             |   |  | •   |                                      |                                       |             |
| ь. 🛚                                       | filed on Au   | gust 24                     | <u>, 2001</u> as Applic                         | ation No                               | and arr   | ended on                             | (if applicable                        | ).          |
| I hereby amended by any am                 |   |                             |   | contents of the                        | above-identified speci  | ification, inclu                     | iding the claims,                     | , as        |
| , ,  | ledge the duty  | to disclose to              | •   | nation known to                        | me to be material to p  | atentability as                      | defined in Title                      | 37,         |
| Under Ti                                   | tle 35, U.S. C  | ode §119, th                | ne priority benefits on a sapplication are here |  | foreign application(s)  | and/or United                        | d States provisio                     | nal         |
| Y Datant A                                 | mulication No   | 2000 2 <i>576</i> 0         | 2 Flad Avanut 29 2                              |  |   | ,                                    |                                       |             |
| -  |   |                             | 2 filed August 28, 2                            |  |   |                                      |                                       |             |
| Japanese Patent A                          | ppiication No.  | 2000-23779                  | 5 filed August 28, 2                            | 000                                    |   |                                      | ,                                     |             |
|  | (a) more than   | one year pr                 | rior to this applicati                          |  | ntion were filed in cou<br>e the filing date of t   |                                      |                                       |             |
|  |   |                             |   |  |   |                                      |                                       | •           |
| I hereby a and to transact all b           |   |                             |   | ith full power of                      | substitution and revoc  | cation to prose                      | cute this applicat                    | ion         |
|  | •   |                             |   | William P. Berr                        | idge, Reg. No. 30,024   | <b>1</b> ;                           |                                       |             |
|  |   |                             |   |  | rdini, Reg. No. 30,41   |                                      | ,                                     |             |
|  |   |                             | · -   | -                                      | liller, Reg. No. 32,77  |                                      |                                       |             |
|  | Mario A   | A. Costantin                | o, Reg. No. 33,565;                             | and Caroline D                         | Dennison, Reg. No.  | 34,494.                              |                                       |             |
|  |   |                             | IION WITH THIS<br>RGINIA 22320, TE              |  | N SHOULD BE SE<br>3) 836-6400.  | NT TO OLII                           | FF & BERRIDO                          | ЗE,         |
| knowledge are true with the knowledge      | and that all stat<br>that willful fal                                     | ements made<br>se statement | e on information and<br>s and the like so mad   | belief are believe<br>e are punishable | eclaration, and that all<br>d to be true; and furth<br>by fine or imprisonme<br>dize the validity of th | er that these st<br>ent, or both, ur | atements were mander Section 100      | ade<br>l of |
| pewritten Full Nan                         | ne  |                             |   |  |   |                                      |                                       | •           |
| First or Sole Inven                        |   |                             | Hiroyuki  |  |   |                                      | TAKAHASHI                             |             |
| Towns de Cierrature                        |   |                             | Given Name                                      | D:                                     | Middle Initial  | li                                   | Family Name                           |             |
| Inventor's Signature<br>Date of Signature: |   |                             |   | <i>September</i>                       | 1, 2001 _   | ani_                                 | · · · · · · · · · · · · · · · · · · · |             |
| Date of Signature.                         | •   |                             | Month   | Deptember                              | Day   | <u>'</u>                             | Year                                  |             |
| Résidence:                                 |   | Month<br>Nishikamo-gun      |   |  | Aichi-ken   |                                      | JAPAN                                 |             |
| residence.                                 | · City  |                             |   | et?                                    | te or Province  | <del></del>                          | Country                               |             |
| Citizenship:                               | Japanese  | City                        |   | Ju                                     | ic of 1 formee  |                                      |                                       |             |
| •  | Post Office Address: (Insert complete c/o TOYOTA JIDOSHA KABUSHIKI KAISHA |                             |   |  |   |                                      |                                       |             |
|  | mailing addre   | ess,                        | 1, Toyota-cho, Toy                              | ta-shi. Aichi-ke                       | n. 471-8571 Japan   |                                      |                                       |             |
| *If Box (a.) is chec                       | _   |                             |   |  | fication (including cla   | ims).                                |                                       |             |

\*\*Note to Inventor. Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

10/96